

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	3	dialogue with management with generation with character with image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 11:35
L3	1737	speech with recog\$7 and character with image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 10:58
L4	163	3 and voice with print\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 10:58
L5	87	4 and (speech with process\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 11:02
L6	507	hearing adj3 aid and (speech with recog\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 11:03
L7	12619	hearing adj3 aid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 11:04
L8	1318	hearing adj3 aid same (speech)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 11:05
L9	12663	hearing adj6 aid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 11:05
L10	0	9 and memory with (animat\$9 spectr\$5) with (semant\$5 with speech)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 11:06

## EAST Search History

L11	0	9 and (animat\$9 spectr\$5) with (semant\$5 with speech)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 11:06
L12	0	9 and (animat\$9 spectr\$5) same (semant\$5 with speech)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 11:07
L13	1	9 and (animat\$9 spectr\$5) and (semant\$5 with speech)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 11:07
L14	889	((hear\$5 with aid) and (cochlear))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 11:08
L15	1	"5577165".pn. and (seman\$6 keyword) and (speech with recog\$9) and (speech with process\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 11:36

File 1:ERIC 1965-2007/Jan  
     (c) format only 2007 Dialog  
 File 2:INSPEC 1898-2007/Feb W2  
     (c) 2007 Institution of Electrical Engineers  
 File 6:NTIS 1964-2007/Feb W3  
     (c) 2007 NTIS, Intl Cpyrght All Rights Res  
 File 8:Ei Compendex(R) 1884-2007/Feb W2  
     (c) 2007 Elsevier Eng. Info. Inc.  
 File 34:SciSearch(R) Cited Ref Sci 1990-2007/Feb W2  
     (c) 2007 The Thomson Corp  
 File 35:Dissertation Abs Online 1861-2007/Jan  
     (c) 2007 ProQuest Info&Learning  
 File 56:Computer and Information Systems Abstracts 1966-2007/Feb  
     (c) 2007 CSA.  
 File 57:Electronics & Communications Abstracts 1966-2007/Feb  
     (c) 2007 CSA.  
 File 65:Inside Conferences 1993-2007/Feb 21  
     (c) 2007 BLDSC all rts. reserv.  
 File 94:JICST-EPlus 1985-2007/Feb W4  
     (c) 2007 Japan Science and Tech Corp(JST)  
 File 95:TEME-Technology & Management 1989-2007/Feb W3  
     (c) 2007 FIZ TECHNIK  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2007/Jan  
     (c) 2007 The HW Wilson Co.  
 File 144:Pascal 1973-2007/Feb W2  
     (c) 2007 INIST/CNRS  
 File 239:Mathsci 1940-2007/Mar  
     (c) 2007 American Mathematical Society  
 File 256:TecInfoSource 82-2007/Oct  
     (c) 2007 Info.Sources Inc  
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
     (c) 2006 The Thomson Corp  
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
     (c) 2002 The Gale Group  
 File 603:Newspaper Abstracts 1984-1988  
     (c) 2001 ProQuest Info&Learning  
 File 483:Newspaper Abs Daily 1986-2007/Feb 21  
     (c) 2007 ProQuest Info&Learning

Set	Items	Description
S1	16092	HEARING(1W) (AID?? OR INSTRUMENT?? OR DEVICE?? OR ASSISTIVE-?)
S2	81	S1(3N) (PROSTHETIC? OR PROSTHES()S)
S3	746	S1(3N) (SENSOR?? OR MICROPHONE??)
S4	53924	STILL() (MOTION()PICTURE?? OR FILM OR FILMS??) OR ANIMATION OR VOICE() PROCESSING
S5	253	S4(3N) (MEMORY OR STORE?? OR STORING OR STORAGE OR SAVE?? OR SAVING)
S6	402	S4(3N) (DATABASE? OR DB OR DATA() (BASE?? OR FILE??))
S7	236999	SEMANTIC?
S8	21331	S7(3N) (MEANING? OR INTERPRET? OR ANALYSIS)
S9	2788	S7(3N) (SPEECH OR VOICE?? OR SOUND?? OR AUDIO)
S10	8732	S7(3N) (WORD OR WORDS OR WORDING OR TEXT)
S11	0	AU=(OBA, T? OBA T? OR TOSHIHIKO(2N)OBA)
S12	0	S1 AND (S5 OR S6)
S13	3	S1 AND (S8:S10)
S14	3	RD (unique items)
S15	825	S2 OR S3
S16	0	S15 AND (S5 OR S6)
S17	0	S15 AND (S8:S10)
S18	0	S1 AND S4 AND S7

File 5:Biosis Previews(R) 1969-2007/Feb W2  
(c) 2007 The Thomson Corporation  
File 73:EMBASE 1974-2007/Feb 21  
(c) 2007 Elsevier B.V.  
File 155:MEDLINE(R) 1950-2007/Feb 20  
(c) format only 2007 Dialog  
File 172:EMBASE Alert 2007/Feb 21  
(c) 2007 Elsevier B.V.  
File 188:Health Devices Sourcebook 2004  
ECRI (A nonprofit agency)  
File 198:Health Devices Alerts(R) 1977-2007/Jan W4  
(c) 2007 ECRI-nonprft agncy

Set	Items	Description
S1	15514	HEARING(1W) (AID?? OR INSTRUMENT?? OR DEVICE?? OR ASSISTIVE-?)
S2	18	S1(3N) (PROSTHETIC? OR PROSTHES()S)
S3	420	S1(3N) (SENSOR?? OR MICROPHONE??)
S4	2036	STILL() (MOTION()PICTURE?? OR FILM OR FILMS??) OR ANIMATION OR VOICE()PROCESSING
S5	17	S4(3N) (MEMORY OR STORE?? OR STORING OR STORAGE OR SAVE?? OR SAVING)
S6	6	S4(3N) (DATABASE? OR DB OR DATA() (BASE?? OR FILE??))
S7	36307	SEMANTIC?
S8	1940	S7(3N) (MEANING? OR INTERPRET? OR ANALYSIS)
S9	1930	S7(3N) (SPEECH OR VOICE?? OR SOUND?? OR AUDIO)
S10	3220	S7(3N) (WORD OR WORDS OR WORDING OR TEXT)
S11	0	AU=(OBA, T? OBA T? OR TOSHIHIKO(2N)OBA)
S12	0	S1(5N) (S5 OR S6)
S13	0	S1(5N) (S8:S10)
S14	438	S2 OR S3
S15	0	S14(5N) (S8:S10)
S16	0	S1(5N) S4
S17	7	S1(5N) S7
S18	4	S17 NOT PY>1999
S19	3	RD (unique items)
	?	

Set	Items	Description
S1	36514	HEARING(1W) (AID?? OR INSTRUMENT?? OR DEVICE?? OR ASSISTIVE-?)
S2	107	S1(3N) (PROSTHETIC? OR PROSTHES()S)
S3	765	S1(3N) (SENSOR?? OR MICROPHONE??)
S4	304029	STILL() (MOTION()PICTURE?? OR FILM OR FILMS??) OR ANIMATION OR VOICE()PROCESSING
S5	1929	S4(3N) (MEMORY OR STORE?? OR STORING OR STORAGE OR SAVE?? OR SAVING)
S6	1028	S4(3N) (DATABASE? OR DB OR DATA() (BASE?? OR FILE??))
S7	73993	SEMANTIC?
S8	5450	S7(3N) (MEANING? OR INTERPRET? OR ANALYSIS)
S9	820	S7(3N) (SPEECH OR VOICE?? OR SOUND?? OR AUDIO)
S10	3660	S7(3N) (WORD OR WORDS OR WORDING OR TEXT)
S11	0	AU=(OBA, T? OBA T? OR TOSHIHIKO(2N)OBA)
S12	0	S1(5N) (S5 OR S6)
S13	0	S1(5N) (S8:S10)
S14	872	S2 OR S3
S15	0	S14(5N) (S5 OR S6)
S16	0	S14(5N) (S8:S10)
S17	0	S1(5N)S4
S18	0	S1(5N)S7
	?	

File 348:EUROPEAN PATENTS 1978-2007/ 200707

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File 349:PCT FULLTEXT 1979-2007/UB=20070215UT=20070208

(c) 2007 WIPO/Thomson

Set	Items	Description
S1	4053	HEARING(1W) (AID?? OR INSTRUMENT?? OR DEVICE?? OR ASSISTIVE-?)
S2	21	S1(3N) (PROSTHETIC? OR PROSTHES()S)
S3	851	S1(3N) (SENSOR?? OR MICROPHONE??)
S4	11429	STILL() (MOTION()PICTURE?? OR FILM OR FILMS??) OR ANIMATION OR VOICE() PROCESSING
S5	559	S4(3N) (MEMORY OR STORE?? OR STORING OR STORAGE OR SAVE?? OR SAVING)
S6	135	S4(3N) (DATABASE? OR DB OR DATA() (BASE?? OR FILE??))
S7	9612	SEMANTIC?
S8	1539	S7(3N) (MEANING? OR INTERPRET? OR ANALYSIS)
S9	268	S7(3N) (SPEECH OR VOICE?? OR SOUND?? OR AUDIO)
S10	758	S7(3N) (WORD OR WORDS OR WORDING OR TEXT)
S11	4	AU=(OBA, T? OBA T? OR TOSHIHIKO(2N)OBA)
S12	0	S1(5N) (S5 OR S6)
S13	0	S1(3N) (S8:S10)
S14	871	S2 OR S3
S15	0	S14(5N) (S5 OR S6)
S16	0	S14(3N) (S8:S10)
S17	0	S1(5N) S4
S18	2	S1(53N) S7
S19	0	S11(5N) S1
	?	